

C6FC

October 29, 2004

To: Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate
NOV 05 2004
of Correction

Attn: Publishing Division
Certificate of Correction Branch

From: George O. Saile, Reg. No. 19,572
28 Davis Avenue
Poughkeepsie, N.Y. 12603

Subj: Serial No. 09/845,480 F/D 4/30/01
Patent No. 6,803,314 B2 Issued 10/12/04
Inventor: Shyue Fong Quek, Ting Cheong Ang, Yee Chong Wong,
Sang Yee Loong

RECEIVED
NOV - 4 2004
OIP/ JCWS

REQUEST FOR CERTIFICATE OF CORRECTION

Dear Sir:

Pursuant to 37 C.F.R. 1.322, a Certificate of Correction is requested for the above identified issued US Patent.

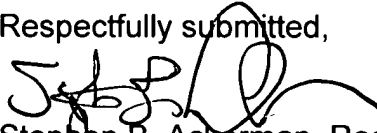
Due to an Office mistake, the fourth inventor's name was reproduced incorrectly on the cover sheet. The complete and correct fourth inventor's name is --Sang Yee Loong--. It is clear the mistake was made by the Office because the fourth inventor's name was correct on the Declaration and Assignment papers, as amended by the Examiner. Copies of the Forms are attached.

NOV 10 2004

Form PTO-1050 has been completed, as required by MPEP S1485, indicating the correction to the fourth inventor's name. No fee is included since this error was due to an Office mistake. Please issue the Certificate of Correction to correct this error.

If there are any questions, please contact the undersigned attorney at (845) 453-5863. Thank you for your attention to this matter.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'S. B. Ackerman', with a large, stylized flourish at the end.

Stephen B. Ackerman, Reg. No, 37,761

NOV 10 2004

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: **SHYUE FONG QUEK, TING CHEONG ANG, YEE CHONG WONG AND SANG YEE LOONG**

For: **DOUBLE-LAYERED LOW DIELECTRIC CONSTANT DIELECTRIC DUAL DAMASCEME METHOD**

Enclosed are:

- ☒ 10 sheets of drawing(s) - formal.
- ☒ An assignment of the invention to **Chartered Semiconductor Manufacturing Ltd.**
- ☐ An associate power of attorney ☐ Applicant claims small entity status
- ☒ Request & Certification under 35 USC 122(b)(2)(b)(i)

The filing fee has been calculated as shown below:

| | (Col. 1) | (Col. 2) | OTHER THAN A SMALL ENTITY | |
|------------------------------------|-----------|-----------|---------------------------|-----------|
| FOR: | NO. FILED | NO. EXTRA | RATE | FEE |
| BASIC FEE | | | | \$ 710. |
| TOTAL CLAIMS | 30 -20= | 10 | x 18 = | \$ 180. |
| INDEP CLAIMS | 6 -3= | 3 | x 80 = | \$ 240. |
| MULTIPLE DEPENDENT CLAIM PRESENTED | | | + 260 = | |
| SUB TOTAL | | | | \$ 1,130. |
| ASSIGNMENT | | | | \$40. |
| TOTAL | | | | \$ 1,170. |

☒ Please charge my Deposit Account No. 19-0033 in the amount of \$ 1,170. A duplicate copy of this sheet is enclosed.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0033. A duplicate copy of this sheet is enclosed.

☒ Any additional filing fees required under 37 CFR \$1.16.

☒ Any patent application processing fees under 37 CFR \$1.17.

Respectfully submitted,

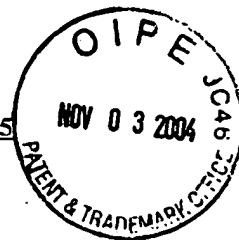
STEPHEN B. ACKERMAN, REG. NO. 37,761



NOV 10 2004

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DOCKET NO. CS2000-025



As a below named Inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **Double-Layered Low Dielectric Constant Dielectric Dual Damascene Method**

the specification of which (check one)

X is attached hereto.

was filed on _____

Application Serial No. _____

and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above Identified specification including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed:

| (Number) | (Country) | (Day/Month/Year Filed) |
|----------|-----------|------------------------|
| | | |
| (Number) | (Country) | (Day/Month/Year Filed) |
| | | |

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abandoned) |
|--------------------------|---------------|---|
| | | |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name & registration no.)

GEORGE O. SAILE. (Reg. No. 19,572), STEPHEN B. ACKERMAN (Reg. No. 37,761)

Send Correspondence to: 20 MCINTOSH DRIVE, POUGHKEEPSIE, NEW YORK 12603

Direct telephone Calls to: (name & telephone number) GEORGE O. SAILE NEW YORK 914 452 5863

Shyue Fong Quek

Full name of sole or first inventor

31/10/2000

Date

Inventor's signature

Residence

Citizenship

60 Woodlands Industrial Park D, Street 2, Singapore 738406 Singapore
Post Office Address

Ting Cheong Ang

Full name of second inventor

31/10/00

DOCKET NO. **CS2000-025**

Date

Inventor's signature

BLK 425, JURONG WEST AVE. 1, #05-368, S(640425)

Residence

SINGAPOREAN

Citizenship

60 Woodlands Industrial Park D, Street 2, Singapore 738406 Singapore

Post Office Address

Yee Ching Wong

Full name of third inventor

Inventor's signature

Date

1/11/2000

APT BLK 227 Jurong East ST 21 #21-827 Singapore 600227 - See attached

Residence

Malaysian

Citizenship

60 Woodlands Industrial Park D, Street 2, Singapore 738406 Singapore

Post Office Address

Sang Yee Long

Full name of fourth inventor

21/10/2000

Date

Inventor's signature

BLK 416, #10-773, JURONG WEST STREET 42, SINGAPORE 600416

Residence

MALAYSIAN

Citizenship

60 Woodlands Industrial Park D, Street 2, Singapore 738406 Singapore

Post Office Address

Full name of fifth inventor

Date

Inventor's signature

Residence

Citizenship

Post Office Address

Full name of sixth inventor

Date

Inventor's signature

Residence

Citizenship

Post Office Address

28th Mar 2001

TING CHEONG ANG

Full name of second inventor

Date

Inventor's signature

BLK 425, Jurong West Avenue 1, #05-368, Singapore 164-04-25 Singapore

Residence

Singaporean

Citizenship

60 Woodlands Industrial Park D, Street 2, Singapore 738406 Singapore

Post Office Address

YEE CHONG WONG

Full name of third inventor

Date

Inventor's signature

APT BLK 227 Jurong East, Street 21, #21-827 Singapore 600227 Singapore

Residence

Malaysian

Citizenship

60 Woodlands Industrial Park D, Street 2, Singapore 738406 Singapore

Post Office Address

Full name of fourth inventor

Date

Inventor's signature

Residence

Citizenship

Post Office Address

Full name of fifth inventor

Date

Inventor's signature

Residence

Citizenship

Post Office Address

Full name of sixth inventor

Date

Inventor's signature

Residence

Citizenship

Post Office Address

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : US6,803,314 *B2*

DATED : 10/12/04

INVENTOR(S) : Shyue Fong Quek, Ting Cheong Ang, Yee Chong Wong, Sang Yee Loong

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, in item (75), delete "Sang Yee Long" and replace with --Sang Yee Loong--.

MAILING ADDRESS OF SENDER:

George O. Saile & Associates
28 Davis Avenue
Poughkeepsie, NY 12603

PATENT NO. US6,803,314

No. of additional copies



Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comment on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

NOV 10 2004

DUPLICATE

PTO/SB/44 (02-01)

Approved for use through 01/31/2004. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**UNITED STATES PATENT AND TRADEMARK OFFICE
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PATENT NO : US6,803,314 *B2*

DATED : 10/12/04

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NOV 10 2004

Office

RECORDATION FORM COVER SHEET

U.S. DEPT. OF COMMERCE
Patent and Trademark

NOV 03 2004

PATENTS ONLY

CS00-025

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

SHYUE FONG QUEK, TING CHEONG ANG, YEE
CHONG WONG AND SANG YEE LOONGAdditional name(s) or conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance



Assignment



Merger



Security Agreement



Change of Name



other _____

Execution Date: 10/31/00 and 3/28/01

2. Name and address of receiving party(ies):

Name: Chartered Semiconductor Manufacturing Ltd.

Internal Address:

Street Address:

60 Woodlands Industrial Park D

Street 2

City:

Singapore Zip: 738406

Country: Singapore

Additional name(s) & address(es) attached? Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 10/31/00 &A. Patent Application No(s)B. Patent No.(s)3/28/01Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: GEORGE O. SAILE

Internal Address: _____

Street Address: 20 MCINTOSH DRIVECity: POUGHKEEPSIE State: NY ZIP: 126036. Total no. of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

Enclosed



Authorized to be charged to deposit acct.

8. Deposit account number: 19-0033

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief the foregoing information is true and correct and any attached copy is a true copy of the original document

STEPHEN B. ACKERMAN

Name of Person Signing

Signature

April 26, 2001

Date

Copy

For ☒ U.S. and/or ☒ Foreign Rights

For ☒ Application or ☐ U.S. Patent

By ☒ Inventor(s) or ☐ Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Shyue Fong Quek
Type or print name of ASSIGNOR
2, Jalan 5/33
Address
46000 Petaling Jaya, Malaysia
Malaysian
Nationality

Ting Cheong Ang
Type or print name of ASSIGNOR
BLK 425, JURONG WEST AVE. 1
Address
#05-368, SINGAPORE 640425
SINGAPOREAN
Nationality

Chong
Yee Ching Wong
Type or print name of ASSIGNOR
APT BLK 227 Jurong East ST
Address
21 #21-827 Singapore 600227
Malaysian
Nationality

Loong
Sang Yee Long
Type or print name of ASSIGNOR
BLK 416, #10-773, JURONG
Address
WEST STREET 42, SINGAPORE 640416
MALAYSIAN
Nationality

ASSIGNEE:

Chartered Semiconductor Manufacturing Ltd.
60 Woodlands Industrial Park D
Street 2
Singapore 738406
Singapore
Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- ☒ the entire right, title and interest
☐ an undivided _____ percent (____%) interest for the United States and its territorial possessions
(check the following box if foreign rights are also to be assigned)
☒ and in all foreign countries

in and to any and all improvements which are disclosed in the invention entitled:

Double-Layered Low Dielectric Constant Dielectric Dual Damascene Method

and which is found in

- (a) ☐ U.S. patent application executed on even date herewith
- (b) ☒ U.S. patent application executed on 10/31/00 & 3/28/01
- (c) ☐ U.S. application serial no. _____ filed on _____
- (d) ☐ U.S. patent no. _____ issued _____
(also check (e) if foreign application(s) is also being assigned)
- (e) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue or re-examination thereof.


ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

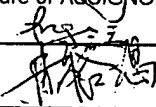
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

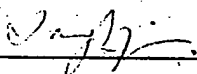
IN WITNESS WHEREOF, I / We have signed this

31st Oct 2000 (Date of signing)

WARNING Date of signing must be the same as the date of execution of the application if item (a) was checked above.



Signature of ASSIGNOR(S)




If ASSIGNOR is a legal entity complete the following information

Type or print the name of the above person authorized to sign on
behalf of ASSIGNOR

Title

Note: No witnessing, notarization or legalization is necessary, if the assignment is notarized or legalized then it will only be prima facie evidence (35 USC 261). Use next page if notarization is desired.

___ Notarization of Legalization Page Added.

and which is found in

- (a) ☐ U.S. patent application executed on even date herewith
- (b) ☒ U.S. patent application executed on 10/31/00 & 3/28/01
- (c) ☐ U.S. application serial no. _____ filed on _____
- (d) ☐ U.S. patent no. _____ issued _____
(also check (e) if foreign application(s) is also being assigned)
- (e) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I / We have signed this

28th March (Date of signing)

WARNING Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Wong Yee Chung.
Signature of ASSIGNOR(S)

If ASSIGNOR is a legal entity complete the following information

Type or print the name of the above person authorized to sign on
behalf of ASSIGNOR

Title

Note: No witnessing, notarization or legalization is necessary, if the assignment is notarized or legalized then it will only be prima facie evidence (35 USC 261). Use next page if notarization is desired.

Notarization of Legalization Page Added.